

# Animals including humans

## Evolution

### Prior Knowledge

Year 3: Animals, including humans, need the right types and amount of nutrition and that they cannot make their own food but they do get nutrition from what they eat.

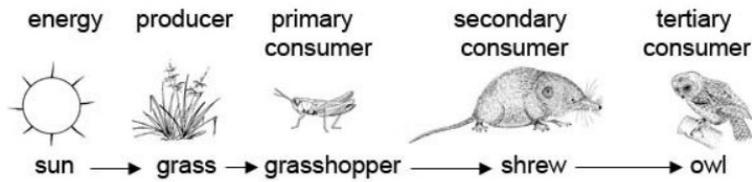
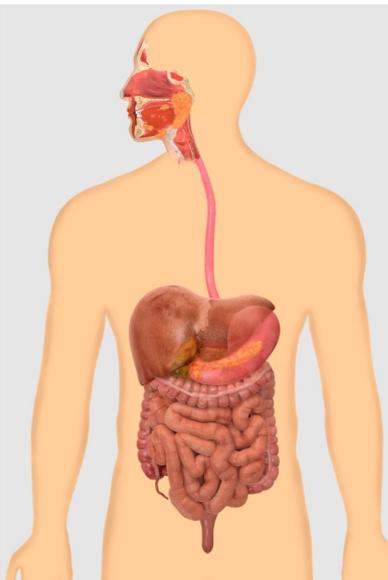
Year 2: Find out about and describe the basic needs of animals, including humans, for survival (water, food and air).

Year 1: Identify and name a variety of common animals that are carnivores, herbivores and omnivores. Identify, name, draw and label the basic parts of the human body.

### Future Knowledge

Year 5: Describing changes as human develop to old age.

Year 6: Describing how nutrients and water are transported within animals, including humans.



### My Component Knowledge:

Lesson 1: I can recall my prior knowledge about the digestive system.

Lesson 2: I can describe the simple functions of the basic parts of the digestive system in humans.

Lesson 3: I can identify the different types of human teeth and explain their functions.

Lesson 4: I can explain the structure of a tooth and how to look after them with care.

Lesson 5: I can construct and interpret a variety of food chains, identifying producers, predators and prey.

Lesson 6: I can create a food web and explain what it shows.

### My Composite Knowledge:

I know that nutrients is absorbed from food through the process of digestion. I understand that animals have different diets which is why they have evolved different types of teeth.

### My Powerful Knowledge:

I understand the importance of looking after my teeth with care to prevent decay. I know that animals have different diets, the names for these groups of animals and that they have adapted to have different types of teeth to support this.

### Key Vocabulary

**Tier 1:** diet, growth, root, key, heart, stomach

**Tier 2:** decay, nutrition, habitat, condition, predator, prey, producer, consumer, food chain, intestine, small intestine

**Tier 3:** incisor, molar, canine, organism, apex predator



## What types of teeth do carnivores need?



## Which organs are part of the digestive system?